

FP

THOMSON  DELPHION		RESEARCH	PRODUCTS	INSIDE DELPHION
Log Out	Work File	My Account	Products	Search: Quick/Number Boolean Advanced Derive

The Delphion Integrated View

Get Now: ☒ PDF | [More choices...](#)

Tools: Add to Work File: [Create new Work File](#)

View: INPADOC | Jump to: [Top](#)
[Email](#)

🔍 Title: **JP2003073987A2: METHOD FOR NEUTRALIZATION, DEINKING AND OF PRINTED WASTE PAPER**

🔍 Country: **JP Japan**

🔍 Kind: **A2 Document Laid open to Public inspection**

🔍 Inventor: **TAKAHASHI MIKIAKI;
YAMAKAWA SHIGERU;**

🔍 Assignee: **OJI PAPER CO LTD**
[News, Profiles, Stocks and More about this company](#)

🔍 Published / Filed: **2003-03-12 / 2001-09-03**

🔍 Application Number: **JP2001000265486**

🔍 IPC Code: **D21C 5/02;**

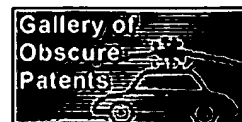
🔍 Priority Number: **2001-09-03 JP2001000265486**

🔍 Abstract: **PROBLEM TO BE SOLVED:** To provide a high-quality DIP (deinked pulp) while reducing the generation of COD from a DIP production process.
SOLUTION: The COD generated from the DIP production process is reduced by adopting the defibration of waste paper in neutral region and reduction bleaching in the bleaching step and adjusting the pH to 6.0-8.0 at the end of bleaching. Pulp having high quality comparable to a pulp produced in an alkaline region represented by the bleaching with hydrogen peroxide can be produced by combining various deinking treatments comprising flotation treatment, dehydration treatment and ink dispersing treatment.

COPYRIGHT: (C)2003,JPO

🔍 Family: **None**

🔍 Other Abstract Info: **DERABS C2003-816940**


[Nominate](#)

[this for the Gallery...](#)

© 1997-2004 Thomson

[Research Subscriptions](#) | [Privacy Policy](#) | [Terms & Conditions](#) | [Site Map](#) | [Contact Us](#) | [Feedback](#)